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PTO/SB/21 (09-06) Approved for use through 03/31/2007. OMB 0651-0031

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TRANSMITTAL FORM (to be used for all correspondence after initial Total Number of Pages in This Submission	Application Number 10/599,621 Filing Date October 3, 2006 First Named Inventor Art Unit N/A Examiner Name N/A
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s)
Firm Name	TURE OF APPLICANT, ATTORNEY, OR AGENT
	Cherin & Mellott, LLC
Printed name Arnold B. Silvern	
February 5, 2007	Reg. No. 22,614
I hereby certify that this correspondence is t	ERTIFICATE OF TRANSMISSION/MAILING eing facsimile transmitted to the USPTO or deposited with the United States Postal Service with relope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on
Typed or printed name Arnold B. S	Iverman Date February 5, 2007 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce. P.O. Box 1450. Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of)
mre. Appreciation of) IMPROVEMENTS IN OR RELATING
Christopher James Green) TO ROCK DRILLING EQUIPMENT
•)
Application Serial Number 10/599,621) Attorney Docket Number 063030-00085
)
Application Filing Date: October 3, 2006) Attorney Docket Number 195006-00933

INFORMATION DISCLOSURE STATEMENT

Eckert Seamans Cherin & Mellott, LLC U.S. Steel Tower 600 Grant Street – 44th Floor Pittsburgh, Pennsylvania 15219 February 5, 2007

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to the provisions of 37 CFR Sections 1.56, 1.97 and 1.98, Applicant submits herewith Form PTO/SB/08A for consideration during prosecution of the subject Application.

The enclosed PCT Search Report was issued by the European Patent Office on November 2, 2005, and was received by Applicant's undersigned attorney on January 23, 2007, from the Applicant's British counsel.

In addition to the art cited on Form PTO/SB/08A, Applicant and/or his attorneys may have been exposed to or considered additional art relating to the general class of the subject matter of the invention. However, if in fact such exposure or consideration has occurred, to the best of their recall or judgment, none of such art is prior art which is more relevant than the art cited.

Respectfully submitted,

Arnold B. Silverman

Registration Number 22,614

Attorney for Applicant

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E-mail: ipmail@eckertseamans.com

PTO/SB/08A (09-06)

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Substitute for form 1449/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/599,621		
Filing Date	October 3, 2006		
First Named Inventor	Christopher James Green		
Art Unit	N/A		
Examiner Name	N/A		
Attorney Docket Number	063030-00085		

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Α	^{US-} 5,778,993	07-14-1998	Frederick Graham Moir	
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T
	В	Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>) GB 2296731		Minroc Technical Prom.	Of Relevant Agence Appear	Ė
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Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). Fo Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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